

Analogue module CPX-4AE-P-B2

Part number: 560361

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block) 50 mm x 107 mm x 55 mm
Type code	CPX
No. of inputs	4
Diagnostics	Limit value violation per channel Parameterization error Sensor limit per channel
Parameterization	Diagnostic delay per channel Hysteresis per module Unit of measurement Measured value smoothing per channel Limit value monitoring per channel diagnostics Sensor limit per channel diagnostics Relative/differential pressure measurement
Measured variable	4x relative pressure/2x differential pressure
Displayable unit(s)	kPa mbar psi
LED indicators	1 group diagnostics
Internal cycle time	5 ms
DC operating voltage range	18 V ... 30 V
Intrinsic current consumption at nominal operating voltage	Typ. 50 mA
Nominal operating voltage DC	24 V
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	1 - Low corrosion stress (when installed)
Storage temperature	-20 °C ... 70 °C
Temperature of medium	0 °C ... 50 °C
Degree of protection	IP65 IP67
Ambient temperature	-5 °C ... 50 °C
Product weight	115 g
Pressure measuring range end value	1 bar
Pressure measuring range initial value	-1 bar
Data format	15 bit + sign Binary representation in mbar, kPa, psi
Pneumatic connection	QS-4
Note on materials	RoHS-compliant

Feature	Value
Housing material	PA-reinforced PC